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July 28, 2003

Attorney Docket No.: 02103-377003/AABOSS14-CPCP

## Mail Stop Patent Application

Hon. Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Presented for filing is a new continuation-in-part patent application of:

Applicant: LAWRENCE D. KNOX, NEAL M. LACKRITZ, JAMES A. PARISON  
AND WILLIAM R. SHORT

Title: SURFACE VEHICLE VERTICAL TRAJECTORY PLANNING

Enclosed are the following papers, including those required to receive a filing date  
under 37 CFR §1.53(b):

	<u>Pages</u>
Specification	27
Claims	18
Abstract	1
Declaration	[To be Filed at a Later Date]
Drawing(s)	15

Enclosures:

— Postcard.

This application is a continuation-in-part (and claims the benefit of priority under 35 USC 120) of U.S. application serial nos. 09/535,849, filed March 27, 2000, now abandoned, and 10/368,187, filed February 18, 2003. The disclosures of the prior applications are considered part of (and is incorporated by reference in) the disclosure of this application.

Basic filing fee	\$750
Total claims in excess of 20 times \$18	\$1044
Independent claims in excess of 3 times \$84	\$1512
Fee for multiple dependent claims	\$0
Total filing fee:	\$3306

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A check for the filing fee is enclosed. Please apply any other required fees or any credits to deposit account 06-1050, referencing the attorney docket number shown above.

If this application is found to be incomplete, or if a telephone conference would otherwise be helpful, please call the undersigned at (617) 542-5070.

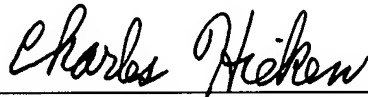
Kindly acknowledge receipt of this application by returning the enclosed postcard.

Please direct all correspondence to the following:

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Respectfully submitted,

FISH & RICHARDSON P.C.

A handwritten signature in cursive script, reading "Charles Hieken", written in dark ink. The signature is positioned above a horizontal line.

Charles Hieken  
Reg. No. 18,411

Enclosures

CH/dmm

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